APR 0 3 2006 ÉTT-PACKARD COMPANY PADEM Misliectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10992517-3

Inventor(s):

Yong CHEN, et al.

Application No.: 10/697,589

Filing Date:

10/30/03

Confirmation No.: 8317

Examiner: Weiss, H.

Group Art Unit: 2814

03/31/06

Telephone: (408) 938-9060

Date:

Title: METHOD FOR MAKING NANOSCALE WIRES AND GAPS FOR SWITCHES AND TRANSISTORS

Mail Stop After Final **Commissioner For Patents** PO Box 1450 Alexandria, VA 22313-1450

	TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT												
Transmitted herewith is/are the following in the above-identified application:													
	Response/Amendment New fee as calculated below No additional fee							Petition to extend time to respond Supplemental Declaration					
	Other						Fee\$						
	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY												
	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	_	(4) EST NUMBER USLY PAID FOR	(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES			
	TOTAL CLAIMS	12	MINUS		20	=	0	x	\$50	\$	0		
	INDEP. CLAIMS	2	MINUS		3	= 0		х	\$200	\$	0		
	FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$360									\$	0		
	EXTENSION FEE	1st Month \$120	2nd   \$450	Month 3rdMonth 0 \$1020		h		4th Month \$1590		\$	0		
	OTHER FEES									\$			
	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT									\$	0		
Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.													
I hereby certify that this correspondence is being deposited with the United States Postal Service Respectfully submitted,													
as first class mail in an envelope addressed to: Yong CHEN, et al.											-		
	Commissioner for Patents, Alexandria, VA 22313-1450.												
	Date of Deposit: 03/31/06  John P. Wagner, Jr.  Typed Name: , Desiree Reapdon												
Signature: Attorney/Agent for Applicant(s)													
oigna	Reg No.: 35,398												

Rev 10/05 (TransAmd)

AF/1FW



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Chen et al.

Examiner: WEISS, H.

Serial No.: 10/697,589

Art Unit: 2814

Filed:

October 30, 2003

Confirmation No.: 8317

For: METHOD FOR MAKING

NANOSCALE WIRES AND GAPS FOR SWITCHES AND

TRANSISTORS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENTS AND REMARKS

Dear Sir:

In response to the Office Action mailed January 31, 2006, please consider the following remarks and enter the following amendments.

Amendments to the claims are presented beginning on page 2 of this response. Remarks begin on page 5 of this response.